

WHAT IS CLAIMED IS:

5 ~~1. A device comprising:~~  
a display;  
a photosensor array;  
wherein said photosensor array is movable relative  
to said display.

2. The device of claim 1 and further comprising a  
lid which is hingedly attached to the remainder of said  
device

3. The device of claim 2 wherein said display is  
mounted on said lid.

4. ~~The device of claim 1 wherein said device is a  
digital picture frame device.~~

5. The device of claim 1 wherein said photosensor  
array is a CIS photosensor array.

6. The device of claim 1 wherein said photosensor  
array is a CCD photosensor array.

5 7. A device comprising:  
a display;  
a photosensor array;  
a lid which is hingedly attached to the remainder of  
said device; and  
wherein said display is mounted on said lid.

8. The device of claim 7 wherein said photosensor  
array is movable relative to said display.

9. The device of claim 7 wherein said device is a  
digital picture frame device.

10. The device of claim 7 wherein said photosensor array is a CIS photosensor array.

11. The device of claim 7 wherein said photosensor array is a CCD photosensor array.

12. The device of claim 7 wherein said photosensor array is a two-dimensional photosensor array

13. A device comprising:  
a display;  
a photosensor array;  
a central processing unit operatively connected to both said display and said photosensor array; and  
wherein said device is a digital picture frame device.

14. The device of claim 13 wherein said photosensor array is movable relative to said display.

15. The device of claim 13 and further comprising a lid which is hingedly attached to the remainder of said device.

16. The device of claim 15 wherein said display is mounted on said lid.

17. The device of claim 13 wherein said photosensor array is a CIS photosensor array.

18. The device of claim 13 wherein said photosensor array is a CCD photosensor array.

19. The device of claim 13 wherein said photosensor array is a two-dimensional photosensor array.

20. ~~A method comprising:~~

~~providing a device having:~~

- a display; and
- a photo-electric imaging apparatus;

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using said photo-electric imaging apparatus to generate a data set representative of an image of an object by causing relative movement between said object and at least a portion of said photoelectric imaging apparatus while said device remains stationary.

21. The method of claim 20 and further comprising:  
causing relative movement between said at least a portion of said photoelectric imaging apparatus and the remainder of said device while using said photo-electric imaging apparatus to generate said data set representative of said image of said object.

22. The method of claim 20 and further comprising:  
causing relative movement between said object and said device while using said photo-electric imaging apparatus to generate said data set representative of said image said object.

23. The method of claim 20 wherein said providing a device comprises providing said device further including a lid which is hingedly attached to the remainder of said device.

24. The method of claim 23 wherein said providing a device comprises providing said device with said display mounted on said lid.

25. The method of claim 20 and further comprising:  
displaying at least a portion of said image of said object on said display.

26. The method of claim 20 and further comprising:

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~~displaying at least a portion of said image of said~~  
object on said display while said first data set is being  
generated.

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